

IN THE CLAIMS

1. **(Currently Amended)** A method for forming a first-property semiconductor film at a desired position on a substrate, comprising the steps of:

- a) preparing the substrate having a second-property semiconductor film formed thereon; thereon in a gas atmosphere with a pressure of substantially atmospheric pressure;
- b) preparing an optical mask having a predetermined pattern on another substrate which is apart from the substrate;
- c) relatively positioning a projection area of the optical mask at the desired position on the substrate;
- d) irradiating the desired position of the second-property semiconductor film with laser light through the optical mask to change an irradiated portion of the second-property semiconductor film to the first-property semiconductor film; and
- e) forming an insulation film on the first-property semiconductor film and the second-property semiconductor film;

wherein the optical mask has an alignment mark pattern, wherein, in the step (d), an alignment mark corresponding to the alignment mark pattern is formed by the irradiation of the desired portion of the second-property semiconductor film with the laser light through the optical mask to change the irradiated portion of the second-property semiconductor film to the first-property semiconductor film, and wherein the alignment mark is visible due to a difference in optical characteristic between the first-property semiconductor film and the second-property semiconductor film.

2.-3. (Canceled).

4. (Previously Presented) The method according to claim 1, wherein a positioning process after the step (d) is performed with reference to the alignment mark.

5. (Canceled).

6. (Previously Presented) The method according to claim 1, wherein the first-property semiconductor film is a crystalline semiconductor film and the second-property semiconductor film is an amorphous semiconductor film.

7. (Canceled).

8. (Currently Amended) The method according to claim ~~7~~, 6, further comprising the step of:

- (f) forming an island comprised of the insulation film and the crystalline semiconductor film by a patterning process, wherein the crystalline semiconductor film of the island is a single-crystal semiconductor film used for source, drain, and channel regions of a field effect transistor.

9.-10. (Canceled).

11. **(Withdrawn)** A semiconductor film structure comprising:

a substrate;

a semiconductor layer on the substrate, having a first-property semiconductor region formed at a desired position on a substrate and a second-property semiconductor region, wherein the first-property semiconductor region is formed by irradiating the desired position of a second-property semiconductor film with laser light to change an irradiated portion of the second-property semiconductor film to the first-property semiconductor region; and

an insulation layer formed on the semiconductor layer.

12. **(Withdrawn)** The semiconductor film structure according to claim 11, wherein a laminated layer consisting of the semiconductor layer and the insulation layer is partly removed to produce at least one island of the laminated layer on the substrate.

13. **(Withdrawn)** The semiconductor film structure according to claim 11, wherein an optical characteristic of the first-property semiconductor film is different from that of the second-property semiconductor film.

14. **(Withdrawn)** The semiconductor film structure according to claim 11, wherein the substrate has an alignment mark previously formed thereon, wherein the alignment mark is used to determine the desired position.